



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/748,850

12/31/2003

John Alan Lawton

021028-0307482

Date Mailed: 05/03/2004

**CONFIRMATION NO. 2808** 

**FORMALITIES LETTER** 

\*OC000000012505926\*

00909 PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102

12/06/2004 MGEBREH1 00000050 503121 10748850

01 FC:1001 02 FC:1051

790.00 DA 130.00 DA

NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within TWO MONTHS of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)). Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The application was deposited without drawings. 35 U.S.C. 113 (first sentence) requires a drawing "where necessary for the understanding of the subject matter sought to be patented." Applicant should reconsider whether the drawings are necessary under 35 U.S.C. 113 (first sentence).
- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$770 for a Large Entity

• \$770 Statutory basic filing fee.

Replies should be mailed to:

Mail Stop Missing Parts

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FE	E	TR	AN	SMI	TT	AL
	f	or	FY	200	5	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 3,000.00

Complete if Known						
Application Number	10/748,850					
Filing Date	December 31, 2003					
First Named Inventor	LAWTON					
Examiner Name	Unassigned					
Art Unit	Unassigned					
Attorney Docket No.	102456-40307482					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order U	Large I	Large Entity   Small Entity				
✓ Deposit Account:  Deposit	Fee	Fee	Fee Code	Fee	Fee Description	F D-14
Account Number	<b>Code</b> 1051	130	2051	( <b>\$</b> ) 65	Surcharge - late filing fee or oath	<b>Fee Paid</b> 130.00
Deposit Account MAYER, BROWN, ROWE & MAW	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
✓ Charge fee(s) indicated below ✓ Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<b></b>
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month	
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee 700.00	1255	2,080	2255	1,040	Extension for reply within fifth month	2.080
1002 350 2002 175 Design filing fee 790.00	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 790.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,370	2453	685	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims 15 -20** = X = =	1503	660	2503	330	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection	
1201         88         2201         44         Independent claims in excess of 3           1203         300         2203         150         Multiple dependent claim, if not paid	1810	790	2810	395	(37 CFR 1.129(a)) For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	790	2801		Request for Continued Examination (RCE)	<u> </u>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 2,210	
SUBMITTED BY	7	/			(Complete (if applicable))	
Name (Print/Type) Christopher M. Beck Registration No. 52.603 Telephone 202-263-3374						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number :

10/748,850

Confirmation No. 2808

plicant

John A. LAWTON

Filed

lieu

: December 31, 2003

Tech Cntr/AU

Unassigned

Examiner

Unassigned

Entitled:

SOLID IMAGING COMPOSITIONS FOR PREPARING

POLYETHYLENE-LIKE ARTICLES

Attorney Reference

102456-40307482

Customer Number

000043569

Date: December 3, 2004

### **MAIL STOP MISSING PARTS**

Commissioner for Patents P.O. Box 1450

Alexandria Mindriala 00

Alexandria, Virginia 22313-1450

# RESPONSE TO NOTICE OF INCOMPLETE NON-PROVISIONAL APPLICATION

Sir:

In response to the Notice of Incomplete Non-Provisional Application mailed May 3, 2004, a copy of which is enclosed, Applicants submit herewith the following:

- Fee Transmittal PTO/SB/17 (in duplicate);
- Copy of Notice of Incomplete Nonprovisional Application
- Petition for Extension of Time (5-month);
- Executed Declaration/Power of Attorney (as filed in parent application), including Notice of Recordation of Assignment from parent application Serial No. 10/301,859;
- Request for Original Filing Date
- Preliminary Amendment;
- Information Disclosure Statement, PTO-1449

Respectfully submitted, MAYER, BROWN, BOWE & MAY

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By:

Christopher M. Beck Registration No. 52,603 Direct No. (202) 263-3374

MAYER, BROWN, ROWE & MAW LLP Intellectual Property Group 1909 K Street

Washington, D.C. 20006-1101 Customer No.: 000043569

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TENT APPLICATION OF

Confirmation No. 2808

Inventor(s):

John A. LAWTON

Serial No.: 10/748,850

Filed: November 3, 2003

Atty Dkt. No.: 102456-40307482

Title:

SOLID IMAGING COMPOSITIONS FOR PREPARING POLYETHYLENE-LIKE

**ARTICLES** 

December 3, 2004

# REQUEST FOR ORIGINAL FILING DATE

Mail Stop Missing Parts Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicants respectfully request that the filing date of <u>December 31, 2003</u> be accorded to this application.

The specification, as filed on December 31, 2003 was complete, and should therefore be afforded this filing date. For clarity, the specification has been amended to remove the Brief Description of the Drawings on page 5.

Although the Applicants believe it is unnecessary, in the event that a petition is needed to afford this filing date, please construe this document as any such petition and charge the necessary fees to counsel's Deposit Account No. 503-121, referencing Attorney Docket No.: 102456-40307482.

Respectfully submitted,

MAYER BROWN ROWE & MAW

By:

Christopher M. Beck Registration No. 52,603

Direct No. (202) 263-3374

Mayer, Brown, Rowe & Maw LLP Intellectual Property Group 1909 K Street Washington, D.C. 20006-1101 Customer No.: 000043569